## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit:

Examiner:

n re application of:
Young Joo Yee
Serial No:

Filed:

Herewith

For:

Dear Sir:

OPTICAL RESONATOR, FABRICATION OF

CONCAVE MIRROR THEREOF, AND OPTICAL

FILTER USING THE SAME

Mail Stop PATENT APPLICATION

Commissioner for Patents	
P.O. Box 1450	
Alexandria, VA 22313-1450	

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· · · ·	is miles herewar for ming to the patent application facilities above.
$\boxtimes$	_5_ sheet(s) of drawings (⊠ formal □ informal) is(are) enclosed.
$\boxtimes$	20 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
$\boxtimes$	An assignment of the invention to LG Electronics Inc.  is enclosed will follow.
$\boxtimes$	An associate power of attorney 🖾 is enclosed 🔲 will follow.
	Inventor(s) or Assignee(s) is entitled to small entity status under 37 C.F.R. §§ 1.9 & 1.27.
$\boxtimes$	Declaration and Power of Attorney ⊠ is enclosed ☐ will follow.
$\boxtimes$	A certified copy of <u>Korean</u> Patent Application No. <u>2003-08880</u> filed on <u>February 12, 2003</u> , from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119 ☐ will follow ⊠ is enclosed.
	IDS enclosed ( with references).
	Preliminary Amendment is enclosed.

	С	ALCULAT	ION OF FEES				
ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/S \$ ENTIT		\$ AMOUNT	\$ FEE
OTAL CLAIMS FEE	20	-20	0	LG=\$18 SM=\$9	\$ 18	\$ 0	
DEPENDENT CLAIMS FEE*	4	-3	1	LG=\$86 SM=\$43	\$ 86	\$ 86	
JBTOTAL - ADDITIONAL CLAIM	IS FEE (ADD FINAL CO	DLUMN IN	LINES A + B)				\$ 86
D MULTIPLE-DEPENDENT CLAIMS FEE LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145				\$0			
E BASIC FEE LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385					\$ 770		
F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)					\$ 856		
SSIGNMENT RECORDING FEE						\$ 40	\$ 40
SSIGNMENT	RECORDING FEE	RECORDING FEE	RECORDING FEE		RECORDING FEE	RECORDING FEE	RECORDING FEE \$ 40

- $\boxtimes$ A check in the amount of \$<u>856</u> to cover the filing fee is enclosed.
- $\boxtimes$ A check in the amount of \$\_40\_ to cover Assignment Recordation fee is enclosed.

$\boxtimes$	The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this
	communication or credit any overpayment to Deposit Account No. 502290. A copy of this sheet is
	enclosed.

Any additional filing fees required under 37 C.F.R. § 1.16

Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,

LEE, HONG, DEGERMAN, KANG & SCHMADEKA

Date: December 30, 2003

Customer No. 035884

801 S. Figueroa Street, 14th Floor Los Angeles, California 90017 Telephone: (213) 623-2221 Facsimile: (213) 623-2211 3y:\_\_\_\_*[* 

Jonathan Y. Kang Registration No. 38,199 F. Jason Far-Hadian Registration No. 42,523 Amit Sheth Registration No. 50,176

Attorney for Applicant(s)

**PATENT** 

Attorney Docket No: 2080-3-214 Customer No: 035884

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re applic Young Joo Serial No: Filed: For:		Art Unit:  Examiner:
	CERTIFICATE OF MAILING VIA U.S. "Express Mail" Mailing Label No. ER Date of Deposit: December 3	631857903US
Commission P.O. Box 1	PATENT APPLICATION oner for Patents 450 . VA 22313-1450	
Dear Sir:		
l he	ereby certify that	
$\boxtimes$	one copy of a letter of transmittal	
$\boxtimes$	check in amount of \$ <u>856</u> as filing fee	
$\boxtimes$	patent application ( <u>20</u> page(s) of specification	on: <u>20</u> claim(s); <u>1</u> page(s) of abstract
$\boxtimes$	_5_ sheet(s) of formal drawings	
$\boxtimes$	An assignment of the invention to <u>LG Electron</u>	ics Inc. 🔀 is enclosed 🗌 will follow
$\boxtimes$	A check in the amount of \$_40_ to cover Assign	nment Recordation fee is enclosed.
$\boxtimes$	executed Declaration and Power of Attorney $oxtimes$	is enclosed $\square$ will follow
$\boxtimes$	An associate power of attorney $igtimes$ is enclosed	will follow.
	A certified copy of <u>Korean</u> Patent Application N $\underline{2003}$ , from which priority is claimed in the subjection will follow $\boxtimes$ is enclosed	
	IDS transmittal	
	PTO-1449 form	

 $\boxtimes$ 

return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

## Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: December 30, 2003	Amit Sheth
Customer No. 035884	Name of person mailing papers
LEE, HONG, DEGERMAN, KANG & SCHMADEKA	1811

801 S. Figueroa Street, 14<sup>th</sup> Floor Los Angeles, California 90017 Telephone: 213-623-2221

Telephone: 213-623-2221 Facsimile: 213-623-2211